**Summit Township**
2121 Ferguson Road
Jackson, MI 49203
(517) 788-4118
FAX (517) 783-2552

# Residential & Commercial
# Gravity Sewer Service Line Requirements

| | | |
|---|---|---|
| Clean out at house | inside or out | 4” or 6” |
| Clean out at right-of-way | | 4” or 6” |

All service lines other than single family residential must be 6” in size

Clean outs no further apart than: 40’ for 4” pipe
100’ for 6” pipe

No 90 degree bends – two (2) 45 degree bends at a distance of 18”
All 45 degree bends are required to have a clean out installed upstream

4” fall at 1% grade
6” fall at .6% grade

1 ¼” to 1 ½” lines require a pressure test before connection to house, building or lead at street -

5 PSI air for 15 minutes
or
10’ water head for 30 minutes at high end of service line

Approved material: SCH 40 or SDR 35
and approved cleaner and glue to match brand of pipe used

Sewer/water lines **must** have a 10’ linear separation

**Service must be inspected by the Township Department of Public Works and the Township’s Registered State Plumbing Inspector for pipe fall and pipe depth before trench is backfilled.**

**Service must also be inspected by the Township Department of Public Works and the Township’s Registered State Plumbing Inspector for “leak test” and clean out location before pipe is connected to the house, building or sewer lead.**

---

# Residential & Commercial
# Pressure Sewer Service Line Requirements

Plastic: (PVC) ASTM D2241 (SDR21); solvent well coupling
Plastic: Rubber ring integral bell; ASTM D2241 (SDR21)
Plastic: Solvent weld; solvents and lubricants to manufacturer’s requirements including the temperatures being encountered
1 ¼” to 1 ½” lines require a pressure test before connection to house, building or lead at street

**Service must be inspected by the Township Department of Public Works and the Township’s Registered State Plumbing Inspector for pipe fall and pipe depth before trench is backfilled.**

**Service must also be inspected by the Township Department of Public Works and the Township’s Registered State Plumbing Inspector for “leak test” and clean out location before pipe is connected to the house, building or sewer lead.**